L Number	Hits	Search Text	DB	Time stamp
3	2	5926786.pn.	USPAT;	2004/09/01 16:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	70	gao and conexant	USPAT;	2004/08/30 17:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
1 -	67	704/\$.ccls. and (multiply\$4 near5 gain) and (adaptive near3	USPAT:	2004/08/30 17:39
		gain) and codebook	US-PGPUB;	
	1	3,	EPO; JPO;	
			DERWENT	
_	67	704/\$.ccls. and (multiply\$4 near5 gain) and (adaptive near3	USPAT;	2004/08/30 17:41
	0,	gain) and (subcodebook codebook)	US-PGPUB;	200 1100/00 11111
		gam) and (dabboardbook boardbook)	EPO; JPO;	
			DERWENT	
	191	704/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3	USPAT;	2004/09/01 13:37
-	191	gain) and (subcodebook codebook)	US-PGPUB:	2004/03/01 13.37
		gain) and (Subcodebook codebook)	•	
			EPO; JPO;	
	40	704/0	DERWENT	0004/00/00 47:40
-	49	704/\$-ccls-and (multipl\$5 near5-gain) and (adaptive near3	USPAT:	2004/08/30-17:43-
1		gain) and (subcodebook codebook) and (enhanc\$6 near3	US-PGPUB;	
		(perceptual pitch))	EPO; JPO;	
1			DERWENT	
-	46	704/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3	USPAT;	2004/08/30 17:44
		gain) and (subcodebook codebook) and (enhanc\$6 near3	US-PGPUB;	
		(perceptual pitch)) and ((choos\$4 select\$4) near4 codebook)	EPO; JPO;	
			DERWENT	
-	24	704/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3	USPAT;	2004/08/30 17:47
		gain) and (subcodebook codebook) and (enhanc\$6 near3	US-PGPUB;	
		(perceptual pitch)) and ((choos\$4 select\$4) near4 codebook)	EPO; JPO;	
		and (multi\$rate (variable near3 rate) vbr)	DERWENT	
-	0	704/\$.ccls. and (multipl\$5 near5 previous near5 (gain pitch))	USPAT;	2004/08/30 17:47
		and (adaptive near3 gain) and (subcodebook codebook) and	US-PGPUB;	
		(enhanc\$6 near3 (perceptual pitch)) and ((choos\$4 select\$4)	EPO; JPO;	
		near4 codebook) and (multi\$rate (variable near3 rate) vbr)	DERWENT	
_	9	704/\$.ccls. and (multipl\$5 near5 (past previous) near5 (gain	USPAT;	2004/08/30 17:56
		pitch)) and (adaptive near3 gain) and (subcodebook	US-PGPUB;	
		codebook) and (enhanc\$6 near3 (perceptual pitch)) and	EPO; JPO;	
		((choos\$4 select\$4) near4 codebook) and (multi\$rate	DERWENT	
		(variable near3 rate) vbr)		'
_	17.		USPAT;	2004/08/30 18:03
	'''	pitch)) and (adaptive near3 gain) and (subcodebook	US-PGPUB;	
		codebook) and (multi\$rate (variable near3 rate) vbr)	EPO; JPO;	
			DERWENT	
_	26	704/\$.ccls. and (multipl\$5 near5 (past previous) near5 (gain	USPAT;	2004/08/30 18:04
		pitch)) and (adaptive near3 gain) and (fixed near3	US-PGPUB;	230-700700 10.04
		(subcodebook codebook))	EPO; JPO;	
		(Subsolication Codebook))	DERWENT	
_	115	704/\$.ccls. and (multipl\$5 near5 (gain pitch)) and (adaptive		2004/08/30 18:09
_	''3		USPAT; US-PGPUB;	2004/00/30 10.09
1		near3 gain) and (fixed near3 (subcodebook codebook))		
-			EPO; JPO;	,
	25	704/\$ colo and (multipl\$5 near5 (main niteby) and (near 1)	DERWENT	2004/00/24 27:07
-	35	704/\$.ccls. and (multipl\$5 near5 (gain pitch)) and (adaptive	USPAT;	2004/08/31 07:37
1		near3 gain) and ((multiple plurality) near4 (fixed near3	US-PGPUB;	
		(subcodebook codebook)))	EPO; JPO;	
		l	DERWENT	
-	32	704/\$.ccls. and subcodebook	USPAT;	2004/08/31 08:01
			US-PGPUB;	
			EPO; JPO;	
[L		DERWENT	

-,	311	704/\$.ccls. and (fixed near3 codebook)	USPAT;	2004/08/31 08:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	151	704/\$.ccls. and (fixed near3 codebook) with (two second)	USPAT;	2004/08/31 09:25
		To mail and thouse the second the terms of the second	US-PGPUB:	
İ	1		EPO; JPO;	
			DERWENT	
	0700	704/004 1 704/007 1 704/000 1 704/004		0004/00/04 00:04
-	2796	704/201.ccls. 704/207.ccls. 704/220.ccls. 704/221.ccls.	USPAT;	2004/08/31 09:04
		704/219.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	65	704/\$.ccls. and (fixed near3 codebook) with (divid\$4	USPAT;	2004/08/31 09:34
		partition\$4 seperat\$4 segment\$4 parts)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
1_	39	704/\$.ccls. and (sub\$codebook)	USPAT;	2004/08/31 09:34
1	55	10474.0013. dila (3db400deb00K)	US-PGPUB;	200 1/00/01 00:01
		· ·	EPO; JPO;	
		70.4(01	DERWENT	0004/00/04 40 00
-	17	704/\$.ccls. and (pitch near5 enhanc\$6) near15 gain	USPAT;	2004/08/31 10:38
1			US-PGPUB;	
			EPO; JPO;	
		·	DERWENT	
-	19	704/\$.ccls. and (pitch near5 emphasi\$6) near15 gain	USPAT;	2004/08/31 11:08
			US-PGPUB;	
			EPO; JPO;	
	į.		DERWENT	
	455	704/\$.ccls. and (select\$4 near3 codebook)	USPAT;	2004/08/31 11:08
1-	455	1 70474.CCIS. and (Selective Hears Codebook)		2004/00/31 11:00
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	78	704/\$.ccls. and (select\$4 near3 "fixed codebook")	USPAT;	2004/08/31 13:25
İ	İ		US-PGPUB;	
1			EPO; JPO;	
1			DERWENT	
ļ -	29	704/\$.ccls. and ("fixed codebook" same (pitch near7	USPAT;	2004/08/31 14:08
ļ		(enhanc\$6 emphasi\$6)))	US-PGPUB:	
		(EPO; JPO;	
	ļ		DERWENT	Ì
	74	704/\$.ccls. and ("fixed codebook" same (pitch near4 (gain)))	USPAT:	2004/08/31 14:20
-	/ '	70474.ccis. and (lixed codebook same (pitch heart (gain)))	,	2004/00/31 14.20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	4	704/\$.ccls. and (multi-innovation near3 codebook)	USPAT;	2004/08/31 14:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	5	704/\$.ccls. and (forward with backward with (pitch near4	USPAT;	2004/08/31 15:39
	1	gain))	US-PGPUB;	
		() · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT	
_	5	704/\$.ccls. and ((forward and backward) with (pitch near4	USPAT;	2004/08/31 15:44
1	3	, , , , , , , , , , , , , , , , , , , ,		2004/00/31 13.44
		gain))	US-PGPUB;	
1			EPO; JPO;	
	_		DERWENT	
-	0	704/\$.ccls. and (backward/forward with ((pitch excitation)	USPAT;	2004/08/31 15:45
		near3 gain))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	2	704/\$.ccls. and (backward with forward with ((pitch	USPAT;	2004/09/01 06:52
	_	excitation) near3 gain))	US-PGPUB:	
			EPO; JPO;	
			DERWENT	
L	L,		DEKMENI	L

` ` ` `	15	704/\$.ccls. and (backward with forward with (gain)) same (pitch excitation)	USPAT; US-PGPUB;	2004/09/01 07:01
		(pitch excitation)		
			EPO; JPO;	
			DERWENT	
l -	49	704/\$.ccls. and (backward with forward with (pitch))	USPAT;	2004/09/01 07:08
			US-PGPUB;	
			EPO; JPO;	
		,	DERWENT	
	13	704/\$.ccls. and (backward with forward with (pitch)) and 1.0	USPAT;	2004/09/01 07:10
	13	70474.ccis. and (backward with forward with (pitch)) and 1.0	US-PGPUB;	2004/00/01 07:10
			EPO; JPO;	
	i			
	0.5	70.470	DERWENT	2004/00/04 07:27
-	25	704/\$.ccls. and (backward with forward with (pitch)) and	USPAT;	2004/09/01 07:37
		pulse	US-PGPUB;	
· ·			EPO; JPO;	
			DERWENT	
-	1	704/\$.ccls. and (backward with forward with (pitch)) and	USPAT;	2004/09/01 07:39
		pulse and (first near3 power)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	5	704/\$.ccls. and (backward with forward with (pitch)) and	USPAT;	2004/09/01 11:07
		pulse and (twice)	US-PGPUB;	
		pariod and (tribo)	EPO; JPO;	
			DERWENT	
	347	704/\$.ccls. and ((twice two) near4 gain)	USPAT;	2004/09/01 11:07
-	347	704/\$.ccis. and ((twice two) near4 gain)	•	2004/09/01 11.07
			US-PGPUB;	
			EPO; JPO;	
ł			DERWENT	
-	196	704/\$.ccls. and ((twice two) near4 gain) and codebook	USPAT;	2004/09/01 11:08
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	13	704/\$.ccls. and ((twice two) near4 gain) with pulse	USPAT;	2004/09/01 11:08
		, , ,	US-PGPUB;	
			EPO; JPO;	
1			DERWENT	
_	4	704/\$.ccls. and ((twice) near4 gain) with (peak pitch	USPAT;	2004/09/01 11:09
	1	excitation)	US-PGPUB;	
	1	one in a little in	EPO; JPO;	
			DERWENT	
	0	704/\$.ccls. and ((double) near4 gain) with (peak pitch	USPAT;	2004/09/01 11:09
-	"			2004/03/01 11.03
		excitation)	US-PGPUB;	
	1		EPO; JPO;	
		704/01	DERWENT	0004/00/04 11 12
-	2	704/\$.ccls. and ((two near4 times) near4 gain) with (peak	USPAT;	2004/09/01 11:13
		pitch excitation)	US-PGPUB;	
	1		EPO; JPO;	
	1		DERWENT	
-	1	704/\$.ccls. and (0.75 near3 predictor)	USPAT;	2004/09/01 11:14
	1		US-PGPUB;	
1	1		EPO; JPO;	[
	1		DERWENT	
-	0	704/\$.ccls. and (0.75 near3 LPC)	USPAT;	2004/09/01 11:15
1		· · · · · · · · · · · · · · · · · · ·	US-PGPUB;	
	1		EPO; JPO;	
1			DERWENT	
1_	109	704/\$.ccls. and (second near3 gain) with (peak pitch	USPAT;	2004/09/01 11:19
1	109			2007/03/01 11.19
		excitation pulse)	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT	0004100104
	21	704/\$.ccls. and (gain with ((main near3 (peak excitation pitch	USPAT;	2004/09/01 11:20
-	1			
-		pulse)) (center near3 frequency)))	US-PGPUB;	
-		pulse)) (center near3 frequency)))	US-PGPUB; EPO; JPO; DERWENT	

	704/\$ cols, and (gain with ((main near) (neak excitation nitch	LISPAT.	2004/09/01 12:38
"			200 1100101 12:00
	pulsery (certical flear of requestory), with away	•	
352	704/\$ ccls_and ((pitch near3 (lag delay)) pulse) with	USPAT:	2004/09/01 13:38
002		US-PGPUB:	
		EPO; JPO;	
		DERWENT	
1 1	704/\$.ccls, and ((pitch near3 (lag delay)) pulse) with	USPAT;	2004/09/01 13:39
		US-PGPUB;	
	,	EPO; JPO;	
		DERWENT	
3	704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with gain	USPAT;	2004/09/01 13:57
	with (0.75 0.50 0.25)	US-PGPUB;	
		EPO; JPO;	
5	704/\$.ccls. and (pitch pulse) with gain with (0.75 0.50 0.25)		2004/09/01 14:01
17			2004/09/01 14:35
1.5	codebook	474 1 1 17 17 17 14 1	
10	70.4/C		2004/09/01 14:38
19	· · · · · · · · · · · · · · · · · · ·	1	2004/09/01 14.38
	(delay)))		
40	704/\$ cols, and gain same //single first) near/ (nitch near/		2004/09/01 14:43
40		'	2004/00/01 14.40
	(lag delay)))		
	•	pulse)) (center near3 frequency))) with away 704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with coefficient 1 704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with coefficient with (0.75 0.50 0.25) 3 704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with gain with (0.75 0.50 0.25) 5 704/\$.ccls. and (pitch pulse) with gain with (0.75 0.50 0.25) 17 704/\$.ccls. and gain with (0.75 0.50 0.25 0.00) and codebook 19 704/\$.ccls. and gain same (one near4 (pitch near4 (lag delay)))	pulse)) (center near3 frequency))) with away 352 704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with coefficient 1 704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with coefficient with (0.75 0.50 0.25) 3 704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with coefficient with (0.75 0.50 0.25) 3 704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with gain with (0.75 0.50 0.25) 5 704/\$.ccls. and (pitch pulse) with gain with (0.75 0.50 0.25) 17 704/\$.ccls. and (pitch pulse) with gain with (0.75 0.50 0.25) 18 PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;